

Earth monitoring apparatus

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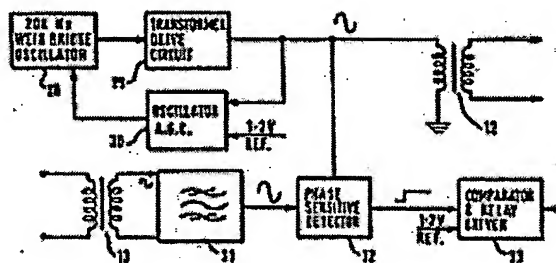
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Cited documents:

	US3783340
	US4368498
	US4528497
	EP0054940
	GB1326948

Abstract of EP0278147

An apparatus is provided for monitoring the earthing of an installation which receives alternating supply current of a first frequency and which is provided with earth leakage protection. Injecting means (12, 28, 29, 30) injects alternating current of a second frequency into an earthing conductor and measuring means (13, 31, 32, 33) measures the resulting current flowing through the conductor so as to provide a measure of earth impedance. The earth leakage protection is insensitive to current of the second frequency. When the earth impedance is too high for proper operation of the earth leakage protection, a warning indication is given.



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